

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/817,321	03/26/2001	Barry Lynn Royer	2001P07411 US01	8855
7590 07/11/2005			EXAMINER	
Siemens Corporation			VU, THONG H	
Intellectual Property Department 186 Wood Avenue South Iselin, NJ 08830			ART UNIT	PAPER NUMBER
			2142	17tt EK NOMBEK
4			DATE MAILED: 07/11/2009	5

Please find below and/or attached an Office communication concerning this application or proceeding.

γ	Application No.	Applicant(s)				
4						
Office Action Summary	09/817,321	ROYER ET AL.				
	Examiner Thong H V/	Art Unit				
The MAILING DATE of this communication ap	Thong H. Vu	the correspondence address				
Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a replectified in the maximum statutory period. - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply by within the statutory minimum of thirty (3) will apply and will expire SIX (6) MONTHS by cause the application to become ABANI	be timely filed 0) days will be considered timely. 6 from the mailing date of this communication. DONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 20 J	une 2005.					
	<u> </u>					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4)⊠ Claim(s) <u>1-24</u> is/are pending in the application	l .					
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-24</u> is/are rejected.						
7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/o	or election requirement					
are subject to restriction and/o	or election requirement.					
Application Papers		·				
9) The specification is objected to by the Examiner.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
	Naminal. Note the attached O	mice Action of form 1 10-132.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of: 1.☐ Certified copies of the priority documents have been received.						
Certified copies of the priority documents have been received. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s) 1) Notice of References Cited (PTO-892)	Λ □ 1 + -1 2					
2) Notice of References Cited (PTO-992) Notice of Draftsperson's Patent Drawing Review (PTO-948)		ail Date				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Information (5) Other:	mal Patent Application (PTO-152)				
U.S. Patent and Trademark Office						
PTOL-326 (Rev. 1-04) Office A	ction Summary	Part of Paper No./Mail Date 20050627				

Application/Control Number: 09/817,321 Page 2

Art Unit: 2142

1. Amended claims 1-24 are pending.

Response to Arguments

2. Applicant's arguments with respect to claims 1-24 have been considered but are moot in view of the new ground(s) of rejection.

Double Patenting

3. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-24 are provisionally rejected under the judicially created doctrine of double patenting over claims 17 of copending Application No. 09/817,311. This is a provisional double patenting rejection since the conflicting claims have not yet been patented.

Application/Control Number: 09/817,321

Art Unit: 2142

The subject matter claimed in the instant application is fully disclosed in the referenced copending application and would be covered by any patent granted on that copending application since the referenced copending application and the instant application are claiming common subject matter, as follows:

('311. Claim 1). A system employed by a first application for supporting concurrent operation of a plurality of network compatible applications, comprising: an entitlement processor for authorizing user access to said first application in response to validation of user identification information; and a communication processor for communicating a session initiation request to a managing application to initiate generation of a session identifier particular to a user initiated session and for use by a plurality of concurrently operating applications to uniquely identify said user initiated session in response to validation of user identification information.

(Application. Claim 1) A method used by a first application for <u>supporting concurrent</u> operation of a plurality of network compatible applications, comprising the steps of: receiving user identification information; initiating <u>authentication of said user</u> identification information; and communicating a URL to a managing application for storage, said URL being for use in acquiring a web page providing a logon menu to support user access to a plurality of different applications in response to said authenticated user identification information.

It was obvious that the URL represented an identified application or a session identifier.

Furthermore, there is no apparent reason why applicant would be prevented from presenting claims corresponding to those of the instant application in the other copending application. See *In re Schneller*, 397 F.2d 350, 158 USPQ 210 (CCPA 1968). See also MPEP § 804.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

Application/Control Number: 09/817,321

Art Unit: 2142

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-24 are rejected under 35 U.S.C. 102(e) as anticipated by Gupta et al [Gupta, 6,868,448 B1].

4. As per claim 1, Gupta discloses a method used by a first application for supporting concurrent operation of a plurality of network compatible applications comprising the steps of:

receiving user identification information [Gupta, client's login information, col 12 lines 37-60];

initiating authentication of said user identification information [Gupta, verify the client's login information, col 12 lines 37-65];

communicating a URL to a managing application for storage [Gupta, URL, col 11 lines 1-8;col 14 lines 4-11;col 18 lines 22-46], said URL being for use in acquiring a web page providing a logon menu to support user access to a plurality of different applications individually requiring user logon in response to said authenticated user identification information [Gupta, Login services, verify the client, col 12 line 37-col13 line 14; resource table or menu, col 16 lines 4-22; authorized person, col 20 lines 1-12];

automatically communication application specific context information to a particular application of said plurality of different applications in response to a user command to initiate execution of said particular application and in response to

automatic logon to said particular application via said single logon menu [Gupta, a single login to access multiple applications, col 17 lines 45-52].

Page 4

- Claims 8,15,20,21,23,24 contain the similar limitations set forth of apparatus 5. claim 1. Therefore, claims 20,21,23,24 are rejected for the similar rationale set forth in claim 1.
- 6. As per claim 2, Gupta discloses said plurality of different applications individually require different user logon information as a design choice.

said application specific context information comprises a patient identifier (i.e.: client's information) and including the step of automatically using said URL to acquire data representing said web page providing a single logon menu in response to a detected logoff condition [Gupta, the user will be notified the application is being obtained and re-request may be performed or detected logoff condition, col 15 lines 30-62].

7. As per claim 3, Gupta discloses the step of communicating additional parameters to said managing application for storage, said additional parameters including one or more of, (a) an authentication service identifier [Gupta, an idenitification of protocol, col 12 lines 48-59] (b) and (e) user identification information [Gupta, client login information. col 12 lines 37-47]; a language identifier [Gupta, determine request or language used to specify the information, col 14 lines 57-67] (c) a frame identifier identifying a browser

frame to be used [Gupta, identify the application software by name, col 14 lines 4-11] (d) a timeout value [Gupta, the last time the client checked, col 10 lines 17-43];

Page 5

receiving parameters from said managing application including one or more of. (i) a session identifier corresponding to a particular user logon initiation [Gupta, a cookie to track the client session, col 12 lines 37-47], (ii) a session key for use in encrypting or decrypting URL data [Gupta, Encrytion technique, col 5 lines 3-12] and (iii) a parameter identifying success or failure of a request to establish a session [Gupta, error message.] col 15 lines 9-30; col 16 lines 4-22].

- 8. As per claim 4, Gupta discloses said URL is for use in acquiring a web page providing a common logon menu to support user access to a plurality of different applications including said first application following termination of said first application and said application specific context information is communicated to said particular application in a data field of a URL [Gupta, a single login to access multiple applications, col 17 lines 45-52].
- 9. As per claim 5, Gupta discloses said communicating step communicates a timeout value to said managing application for determining an inactivity period for triggering automatic logoff of at least one of a plurality of concurrently open applications [Gupta, the user will be notified the application is being obtained and re-request may be performed or detected logoff condition, col 15 lines 30-62].

Application/Control Number: 09/817,321 Page 6

Art Unit: 2142

10. As per claim 6, Gupta discloses the steps of communicating an authentication service identifier to said managing application; and receiving a user identification code associated with said authentication service from said managing application [Gupta, the sandbox security model, col 10 lines 51-64; col 13 lines 29-35].

- 11. As per claim 7, Gupta discloses encrypting said URL and communicating an encoded URL to said managing application [Gupta, Encrytion technique, col 5 lines 3-12].
- 12. Claims 9-14 contain the similar limitations set forth of apparatus claims 2-7. Therefore, claims 9-14 are rejected for the similar rationale set forth in claims 2-7.
- 13. As per claim 16, Gupta discloses said logon menu permits user entry of identification information including a userID and password [Gupta, verify the client's login information, col 12 lines 37-65].
- 14. As per claim 17, Gupta discloses said logon web page URL address is conveyed from said first application to said second application following communication of said URL address to a managing application and retrieval of said URL address from said managing application by said second application [Gupta, URL, col 11 lines 1-7;col 14 lines 4-11;56-67; proxy services, col 17 lines 14-52].

Application/Control Number: 09/817,321 Page 7

Art Unit: 2142

15. As per claim 18, Gupta discloses said logon web page URL address is conveyed from said first application to other applications of said plurality of Internet compatible applications following activation of said other applications [Gupta, compatible LAN, col 8 lines 50-65].

16. As per claim 19, 22 Gupta discloses said logon menu is provided for logon in at least one condition of, (a) initial logon, (b) upon logoff from a session of activity (c) a termination condition arising from an error condition and (d) upon time-out condition arising due to inactivity of said second application [Gupta, the user will be notified the application is being obtained and re-request may be performed or detected logoff condition, col 15 lines 30-62].

Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner *Thong Vu*, whose telephone number is (571)-272-3904. The examiner can normally be reached on Monday-Thursday from 8:00AM- 4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, *Andrew Caldwell*, can be reached at (571) 272-3868. The fax number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval IPAIRI system. Status information for published applications may be obtained from either Private PMR or Public PMR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Thong Vu Patent Examiner Art Unit 2142

Mon